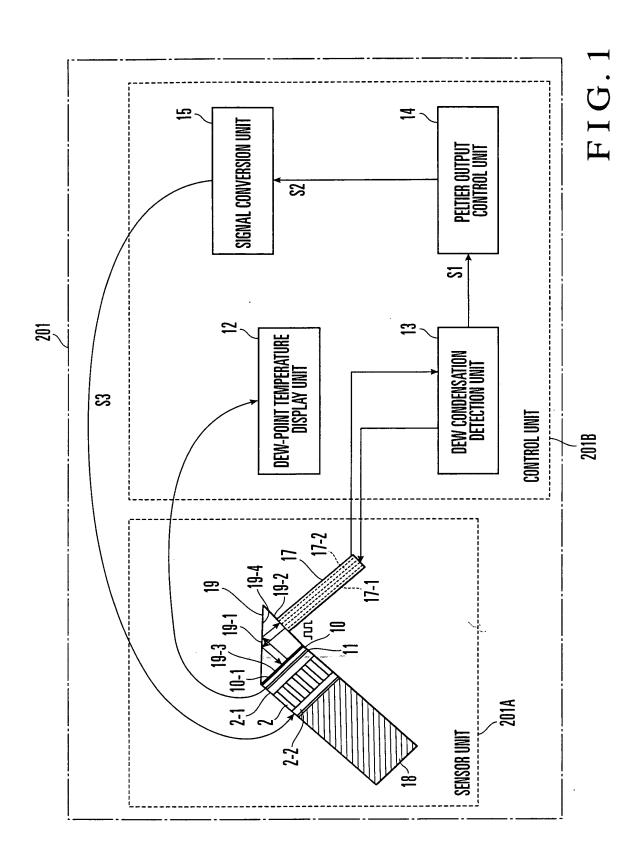
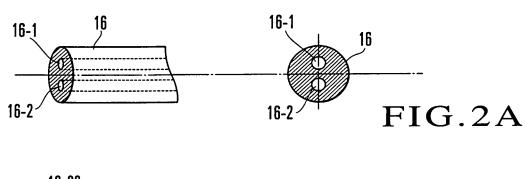
1st Named Inventor: Yoshiyuki Kanai-Express Mail No.: EV889888122US Sheet: 1/12

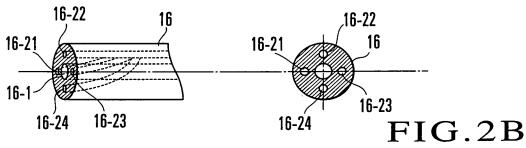


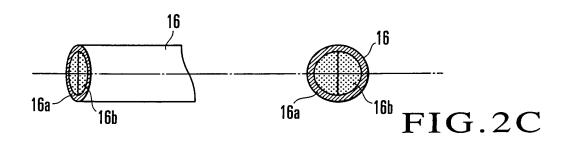
1st Named Inventor: Yoshiyuki Kanai " Express Mail No.: EV889888122US

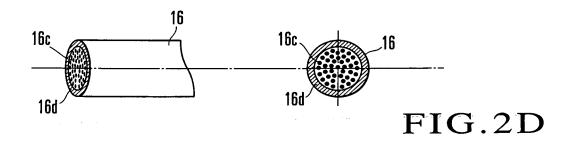
Docket No.: 96790P557

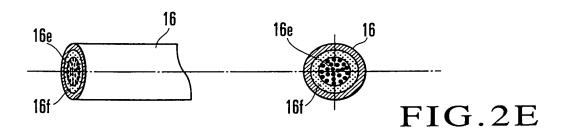
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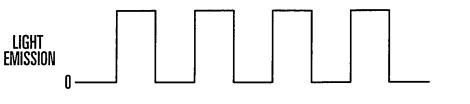


FIG.3A

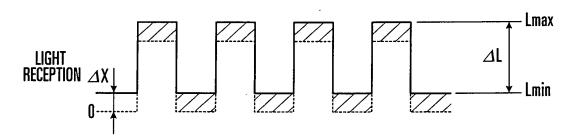
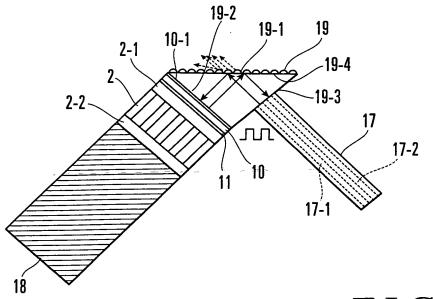
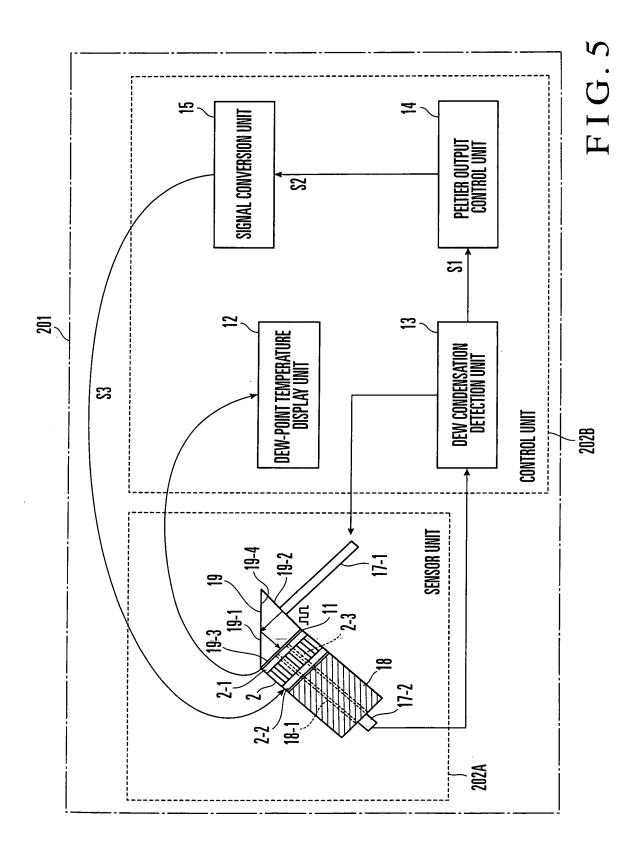


FIG.3B



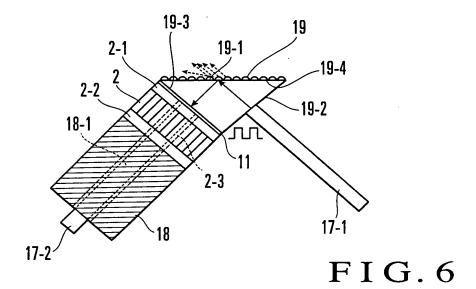
F I G. 4

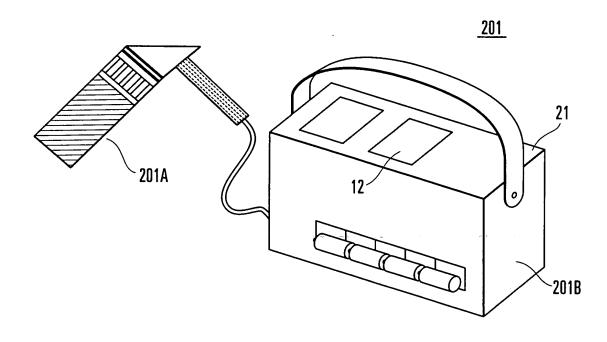
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F I G. 7

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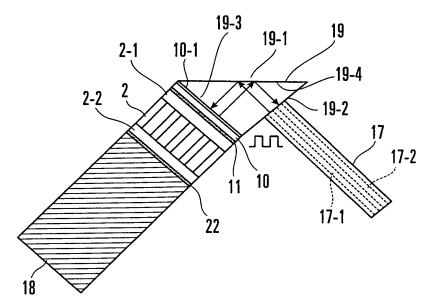


FIG. 8

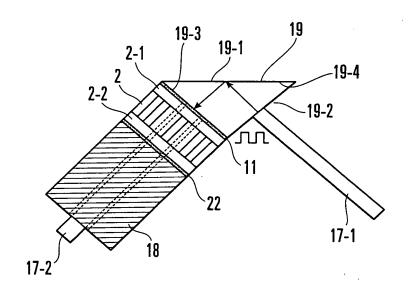


FIG. 9

SURFACE

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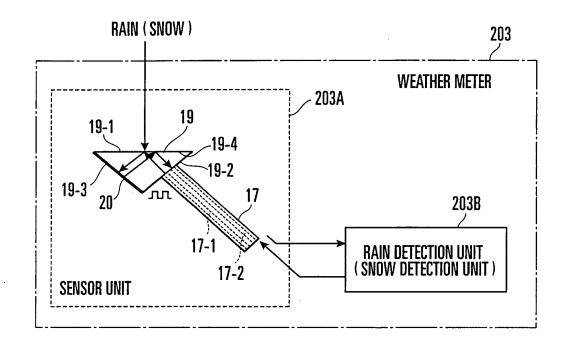


FIG.10

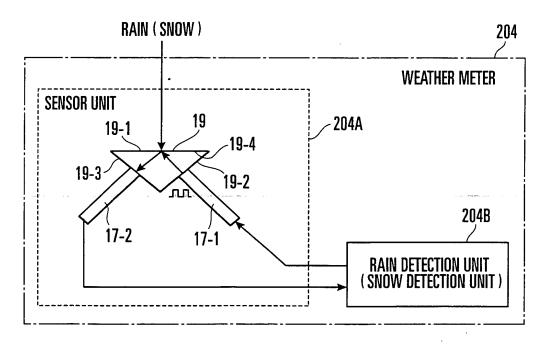
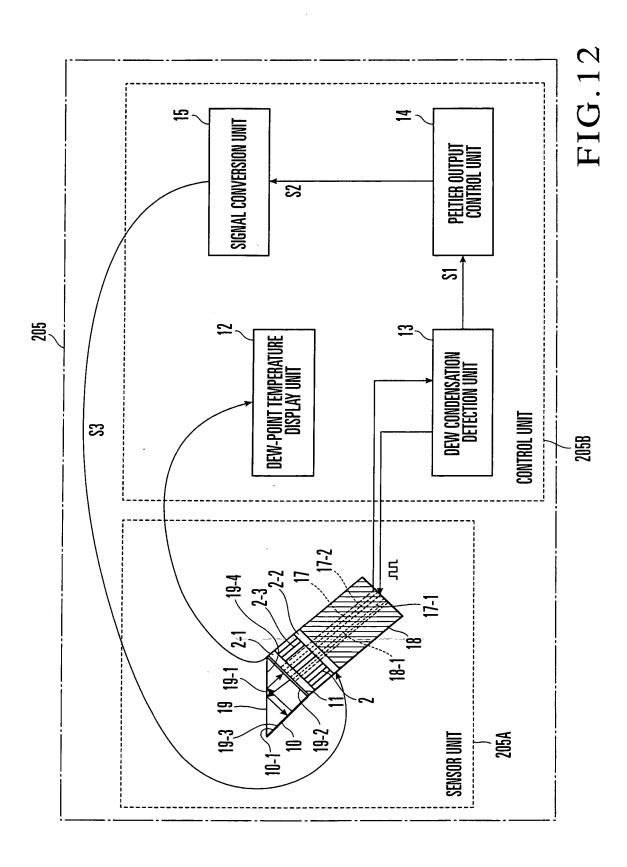


FIG.11

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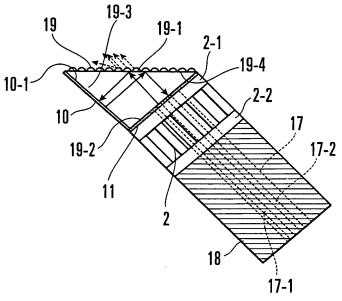


FIG.13

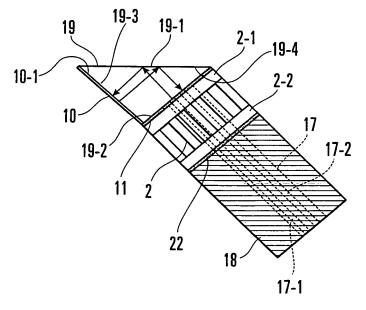
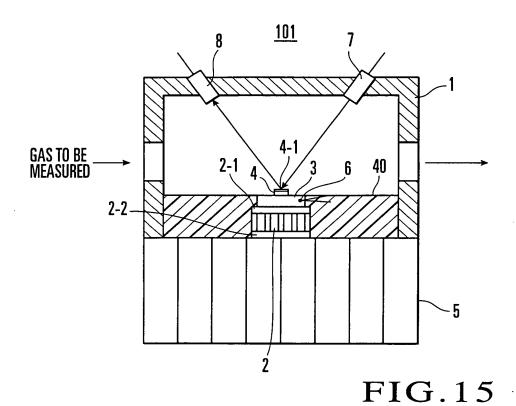
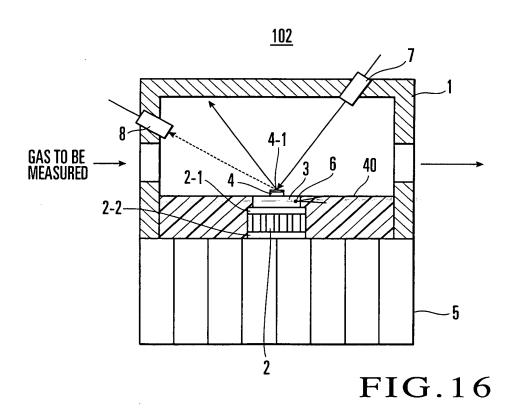


FIG.14

Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: DETECTOR FOR DETECTING, STATE ON DETECTION
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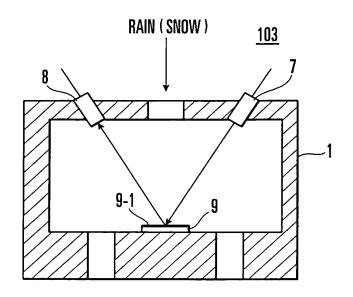


FIG.17

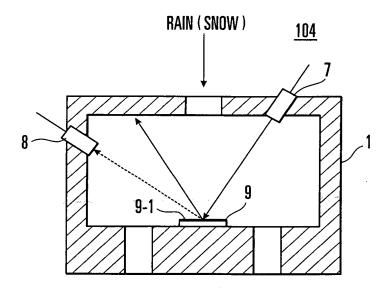


FIG.18

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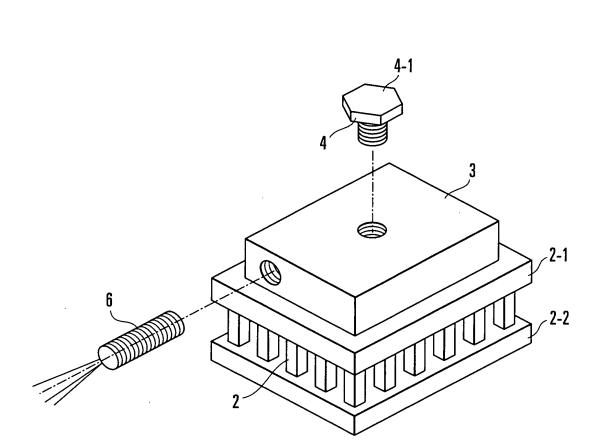


FIG.19